

Substitute for form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/982,629
				Filing Date	10/18/2001
				First Named Inventor	Kenneth F. Buechler
				Group Art Unit	1743
				Examiner Name	Alexander
				Attorney Docket Number	071949-1315
Sheet	1	of	2	RECEIVED OCT 24 2003 TC 1700	
(use as many sheets as necessary)					

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	3,966,897		Renn et al.	06-29-1976
	A2	5,512,659		Ullman et al.	04-30-1996
	A3	5,922,615		Nowakowski et al.	07-13-1999

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY
		Office ³	Number ⁴	Kind Code ⁵ (if known)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A4	EPO	0 212 314 B1		Biotrack, Inc.
	A5	EPO	0 348 006 B2		Behring Diagnostics, Inc.
	A6	EPO	0 418 765 A2		Becton Dickinson and Company
	A7	EPO	0 695 941 B1		Affymetrix, Inc.
	A8	WO	94/09366		Abbott Laboratories
	A9	WO	97/00442		The University of Washington
	A10	WO	97/02357		Affymetrix, Inc.
	A11	JP	3-223674		Mochida Pharm. Co. Ltd.
	A12	JP	1-203038		Abbott Laboratories
	A13	JP	57-113364		Tsunemitsu Corp.
	A14	JP	57-156028		Eastman Kodak Company
	A15	JP	62-129759		Biotrack Inc.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	A16	Cambridge Dictionary of Science and Technology, Peter M.B. Walker general editor, 1988 (reprinted 1990), p. 131.			
	A17	Dill, "Dominant Forces in Protein Folding." 1990, Biochemistry, 29:7133-7155.			

Examiner Signature	Alexander	Date Considered	1/7/04
--------------------	-----------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
Sheet	2	of	2
		Application Number	09/982,629
		Filing Date	10/18/2001
		First Named Inventor	Kenneth F. Buechler
		Group Art Unit	1743
		Examiner Name	Alexander
		Attorney Docket Number	071949-1315

OCT 22 2003 *RECEIVED* *OCT 24 2003* *TC 1700*

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
	A18	Frens, "Controlled nucleation of the regulation of the particle size in monodisperse gold suspensions." 1973, Nature Physical Science, 241:20-22.		
	A19	Laibinis et al., "w-Terminated Alkanethiolate monolayers on surfaces of copper, silver and gold have similar wettabilities." 1992, J.Am.Chem. Soc., 114:1990-1995.		
	A20	Lou et al., "One-step competitive immunochromatographic assay for semiquantitative determination of lipoprotein(a) in plasma." 1993, Clinical Chemistry, 39:619-624.		
	A21	Myers, "Surfaces, Interfaces and colloids: Principles and applications." ©1991, 92-100.		
	A22	Phadke, "Biosensors and enzyme immobilized electrodes." 1992, BioSystems, 27:203-206.		
	A23	Rogers et al., "Biosensors for environmental monitoring." 1992, Biosensors & Bioelectronics, 7:317-321.		
	A24	Ross et al., "Thermodynamics of protein association reactions: Forces contributing to stability." 1981, Biochemistry, 20:3096-3102.		

Examiner Signature	<i>Alexander</i>	Date Considered	<i>1/10/04</i>
--------------------	------------------	-----------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.